

20030828.qrp v03\_n026.qrl.20030828

Date: Thu, 28 Aug 2003 19:03:05 EDT  
From: qrp-l@Lehigh.EDU  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: QRP-L digest 3026

QRP-L Digest 3026

Topics covered in this issue include:

- 1) [156958] Re: software problem  
by "Lawrence Makoski" <Makos327@worldnet.att.net>
- 2) [156959] OT: AEA MM3 Morse Machine FS  
by "Michael Melland" <w9wis@charter.net>
- 3) [156960] Diodes  
by "Bob & Janet" <jbcraft@adelphia.net>
- 4) [156961] OT: Suspicious emails  
by Robert Baxter <rbaxter@cybertrails.com>
- 5) [156962] bit off topic, short  
by hamjoel@juno.com
- 6) [156963] OT: AEA MM3 Morse Machine SOLD  
by "Michael Melland" <w9wis@charter.net>
- 7) [156964] Re: Suspicious emails  
by "Paul Mills" <quahog@localnet.com>
- 8) [156965] Re: Oscilloscope question  
by "Nick Kennedy" <nkennedy@tcainternet.com>
- 9) [156966] Flying lessons...  
by "sslyon" <sslyon@megalink.net>
- 10) [156967] Re: software problem  
by w9ya <w9ya@arrl.net>
- 11) [156968] Re: software problem  
by w9ya <w9ya@arrl.net>
- 12) [156969] Re: software problem  
by "John J. McDonough" <wb8rcr@arrl.net>
- 13) [156970] re: software problem  
by "Joe W2KJ" <w2kj@bellsouth.net>
- 14) [156971] RE: software problem  
by "Lyle Johnson" <wa7gxd@fidalgo.net>
- 15) [156972] Re: Transistorized! on PBS tonight 9pm EST 10pm CST  
by "Nick Kennedy" <nkennedy@tcainternet.com>
- 16) [156973] NEQRP CW Net, Thursday, 28 Aug 03, 08:30 PM EDT, 3.566 MHz  
by Chuck Ludinsky <cjl@mitre.org>
- 17) [156974] SOLD  
by "Brian Murrey" <brian@iquest.net>
- 18) [156975] FS: DSW II  
by "Brian Murrey" <brian@iquest.net>
- 19) [156976] RE: Suspicious emails

by "Michael Bower N4NMR" <bowerm@ix.netcom.com>  
20) [156977] Re: software problem  
by M Taylor <mctylr@privacy.nb.ca>  
21) [156978] 3.975  
by Carol L Maher <w4clm.ham@juno.com>  
22) [156979] thanks any how  
by hamjoel@juno.com  
23) [156980] SuSe 8.2  
by "Martin" <martin@worldlogon.com>  
24) [156981] Re: Suspicious emails  
by "Mike Yetsko" <myetsko@insydesw.com>  
25) [156982] Re: software problem  
by "Mike Yetsko" <myetsko@insydesw.com>  
26) [156983] Re: software problem  
by "Mike Yetsko" <myetsko@insydesw.com>  
27) [156984] Re: OT: Suspicious emails  
by Dale Botkin <dale@botkin.org>  
28) [156985] RE: Suspicious emails  
by "John Sielke" <jsielke@pobox.com>  
29) [156986] Re: 3.975  
by "Mike Yetsko" <myetsko@insydesw.com>  
30) [156987] Re: Transistorized! on PBS tonight 9pm EST 10pm CST  
by Brad Thompson <Brad.Thompson@valley.net>  
31) [156988] Mars is brilliant here tonight...  
by <bill@n4qa.com>  
32) [156989] Other lists?  
by John Rollins Jr <kd7bcy@teleport.com>  
33) [156990] Re: Mars is brilliant here tonight...  
by "Timothy-Allen Albertson-KG6IRH" <kg6irh@pacbell.net>  
34) [156991] Trade: Unbuilt DSWII for built DSWII  
by "Paul Womble" <pwomble@verizon.net>  
35) [156992] Mars DX (was Re: Mars is brilliant here tonight...)  
by grizzarv@mindspring.com  
36) [156993] Re: Transistorized! on PBS tonight 9pm EST 10pm CST  
by "" <ab7vf@zworg.com>  
37) [156994] Re: Transistorized! on PBS tonight 9pm EST 10pm CST  
by "Thomas Kuehl" <ac7a@earthlink.net>  
38) [156995] DSW II - Sold  
by "Brian Murrey" <brian@iquest.net>  
39) [156996] QRP-L downtime  
by Jim Eshleman <jce0@Lehigh.EDU>  
40) [156997] Re: Mars is brilliant here tonight...  
by James R Giammanco <n5ib@juno.com>  
41) [156998] RE: Suspicious emails  
by Thom LaCosta <baltimoremd@baltimoremd.com>  
42) [156999] Iowa QRP Club CW Net  
by mark.milburn@juno.com  
43) [157000] Re: Bencher "Look Alikes"

- by "Tim KD5CKP" <kd5ckp@centurytel.net>
- 44) [157001] [CONTEST] N2CQ QRP Contest Calendar - Aug 29 > Sep 31, 2003  
by "Ken Newman" <n2cq@comcast.net>
- 45) [157002] SuSe 8.2 disks  
by Hank Kohl K8DD <k8dd@arrl.net>
- 46) [157003] Re: Merlin phone noise issue  
by WE7X@aol.com
- 47) [157004] SuSe 8.2  
by "Martin" <martin@worldlogon.com>
- 48) [157005] Re: Transistorized! on PBS tonight 9pm EST 10pm CST  
by Bob Nielsen <nielsen@oz.net>
- 49) [157006] Re: bit off topic, short  
by "Russ Hines" <wb8zcc@fuse.net>
- 50) [157007] DDS Experimenter kit (KG6CYN)  
by Jim Giammanco <giamman@rouge.phys.lsu.edu>
- 51) [157008] Second Class Operators Club (W0SOC)  
by Bob Patten <n4bp@bellsouth.net>
- 52) [157009] OHHH BOYYYY !  
by Rick McKee <kc8aon@juno.com>
- 53) [157010] Re: Mars is brilliant here tonight...  
by "Timothy-Allen Albertson-KG6IRH" <kg6irh@pacbell.net>
- 54) [157011] Index Labs Repair?  
by Cris Calhoun <wcrisler@earthlink.net>

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Date: Wed, 27 Aug 2003 18:25:04 -0400  
From: "Lawrence Makoski" <Makos327@worldnet.att.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [156958] Re: software problem  
Message-ID: <002f01c36cea\$10b7e4a0\$4458590c@larrysahyqy001>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Joe,

When my computer crashed last year and I had to reformat the hard drive;  
I reinstalled XP without any problems. I guess it must have somehow  
recognized it was being installed on the same computer? Or am I giving  
MS too much credit for that?

73 de Larry W2LJ - Vivat Morse!

W2LJ@arrl.net  
<http://www.qsl.net/w2lj>

ARRL Lifemember QRP ARCI #4488 NJQRP #47  
FISTS #1469 QRP-L #778 FP #612 QRPp-I #759  
ARS #1528 --- K1 #1647

-----  
Date: Wed, 27 Aug 2003 17:24:00 -0500  
From: "Michael Melland" <w9wis@charter.net>  
To: <njqrp@njqrp.org>,  
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>,  
Subject: [156959] OT: AEA MM3 Morse Machine FS  
Message-ID: <007c01c36ce9\$ed234fc0\$0200a8c0@computer>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Pre eBay Sale.... will be listed Friday.

AEA MM3 Morse Machine in excellent condition with original manual. An amazing machine for the CW fan!

- \*Variable speed with linear dial adjust 2 to 45 wpm
- \*Programable speed feature 2 to 99 wpm
- \*20 memories that overlap, 8,000 characters
- \*Six modes of operation (keyer/memory send, beacon, memory load, trainer, morse terminal, qso simulator)
- \*Automatic serial number insertion in any memory message (contesters take note)
- \*Serial port - RCA jacks on rear for serial in and serial out
- \*Powered by 9-18 VDC
- \*Rear jacks for: PTT, Phones, Paddle, - keyed, + keyed, Remote Memory

\$100 shipped

Pics:  
<http://webpages.charter.net/w9wis/ebay/mm3a.jpg>  
<http://webpages.charter.net/w9wis/ebay/mm3b.jpg>

--  
Michael Melland, W9WIS  
Winneconne, Wisconsin USA EN54pc  
qrp-l #1656 - qrp-parci # 9875 - iparc #252  
ars #1075 - <http://webpages.charter.net/w9wis/>

-----  
Date: Wed, 27 Aug 2003 18:28:29 -0400  
From: "Bob & Janet" <jbcraft@adelphia.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [156960] Diodes  
Message-ID: <AGEJJBFLPLHMOECFDINOEECADAAA.jbcraft@adelphia.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
          charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Thanks to everyone that has asked...

I am in the middle of inventory, I bought two totes of parts, many are 1 and 2 of each part number, but there are partial reels of 1N60's and 1N34's, a bunch of 1N4148's, 1N400x series, but I have no idea - YET - of just how many of each.

I am collecting emails and I will reply to everyone that has sent a question/order.

Bob K8YS

-----  
Date: Wed, 27 Aug 2003 15:57:04 -0700  
From: Robert Baxter <rbaxter@cybertrails.com>  
To: QRP-L <qrp-l@Lehigh.EDU>  
Subject: [156961] OT: Suspicious emails  
Message-ID: <3F4D3740.30206@cybertrails.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii; format=flowed  
Content-Transfer-Encoding: 7bit

I have received about 20 more emails today with varying subject lines and containing attachments and no text other than saying the information is in the attachment. I opened a couple of them (with Linux) and they are a simple program with 4 or 5 lines of code. I don't know what effect they might have on a Windows box. The interesting thing is that most of the from addresses (faked) were recognizable as being members of this list. Have we been compromised?

Bob Baxter AA7EQ  
Bisbee, Az.

-----  
Date: Wed, 27 Aug 2003 23:18:00 GMT  
From: hamjoel@juno.com  
To: fpqrp-1@mpna.com, qrp-1@Lehigh.EDU  
Subject: [156962] bit off topic, short  
Message-ID: <20030827.161849.22088.94874@webmail02.lax.unttd.com>  
Mime-Version: 1.0  
Content-Type: text/plain

OT..... sorta,...

CAN anyone tell me how to wire in a rudder control for my wingman joy stick...  
I am trying to learn crosswind landings and takeoffs  
and there is no separate control for the rudder, except the trip tab... maybe I  
can wire to this?

One of u gru reaux s should kneaux .... thanks....

Joel  
in maine  
feeling the cold wind  
frum the north coming home...

KE1LA JOEL  
IN MAINE  
FREEZIN

-----  
The best thing to hit the internet in years - Juno SpeedBand!  
Surf the web up to FIVE TIMES FASTER!  
Only \$14.95/ month - visit [www.juno.com](http://www.juno.com) to sign up today!

-----  
Date: Wed, 27 Aug 2003 18:24:22 -0500  
From: "Michael Melland" <w9wis@charter.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>,  
<fpqrp-1@fpqrp.com>, <njqrp@njqrp.org>  
Subject: [156963] OT: AEA MM3 Morse Machine SOLD  
Message-ID: <002401c36cf2\$5912de00\$0200a8c0@computer>  
MIME-Version: 1.0  
Content-Type: text/plain;

charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Been sold.... thanks for the interest.

Mike

--

Michael Melland, W9WIS  
Winneconne, Wisconsin USA EN54pc  
qrp-l #1656 - qrp-parci # 9875 - iparc #252  
ars #1075 - <http://webpages.charter.net/w9wis/>

-----  
Date: Wed, 27 Aug 2003 19:35:44 -0400  
From: "Paul Mills" <quahog@localnet.com>  
To: <QRP-L@Lehigh.EDU>  
Subject: [156964] Re: Suspicious emails  
Message-ID: <003e01c36cf3\$f007c680\$51659942@cybrinjn>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Probably some sort of program to download a worm or something.  
I've been getting the same thing for the past coupla days. Pain  
in the a\*\*.

Paul KB1GEJ

----- Original Message -----

From: Robert Baxter <rbaxter@cybertrails.com>  
To: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Sent: Wednesday, August 27, 2003 6:57 PM  
Subject: OT: Suspicious emails

> I have received about 20 more emails today with varying  
subject lines  
> and containing attachments and no text other than saying the  
information  
> is in the attachment. I opened a couple of them (with Linux)  
and they  
> are a simple program with 4 or 5 lines of code. I don't know  
what  
> effect they might have on a Windows box. The interesting  
thing is that

> most of the from addresses (faked) were recognizable as being  
members of  
> this list. Have we been compromised?  
>  
> Bob Baxter AA7EQ  
> Bisbee, Az.  
>  
>

-----  
Date: Wed, 27 Aug 2003 18:34:07 -0700  
From: "Nick Kennedy" <nkennedy@tcainternet.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [156965] Re: Oscilloscope question  
Message-ID: <002601c36d04\$7962a2f0\$0400000a@wa5bdu>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

----- Original Message -----  
From: "Karl Larsen" <k5di@zianet.com>

> The power factor is exactly the percentage  
> of time shift in current and voltage.

Actually, the power factor is equal to the cosine of the angle between  
voltage and current (the phase angle).

> When the current is 180 degrees  
> ahead or behind the voltage the power factor is zero.

No, 180 degrees gives a power factor of 1. Power factor is zero at a phase  
angle of 90 degrees.

> When they are  
> exactly in synch the power factor is one.

Yep

>  
> You need a transformer and the wire your measuring is one turn  
> in the transformer. I would build a box with a toroid transformer in it  
> and the primary would be the same number of turns as the secondary. I  
> wonder if your power is at 60 Hz? If so you need a 60 Hz transformer.



Building a current transformer for 60 hertz can be a little tricky. (Well, \*I\* haven't yet succeeded anyway.) I've got a junker GFI that uses a CT as a sensor. I'm planning to experiment with it a bit for measuring current.

I guess an easy way is to use a shunt, if you can afford to introduce a small voltage drop.

72--Nick, WA5BDU

>  
> > Hey guys,  
> >  
> > I have a B&K Precsion 100MHz oscilloscope. I have to buy a current  
> > probe for work. I have a circuit that has power factor correction and I  
> > have to monitor not only output voltage; but also the shape of the  
> > output current wave.  
> >  
> > Anybody know of a good source for current ptobes for oscilloscopes. I  
> > looked at Newark electronics; but they carry probes specifically for  
> > Tektronix scopes.  
> >  
> > TIA es 73 de Larry W2LJ - Vivat Morse!  
>  
> --  
>  
> - Karl Larsen k5di Las Cruces,NM Az ScQRPions -  
>

-----  
Date: Wed, 27 Aug 2003 19:43:09 -0400  
From: "sslyon" <sslyon@megalink.net>  
To: <hamjoel@juno.com>,  
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>  
Subject: [156966] Flying lessons...  
Message-ID: <000701c36cf4\$f93620c0\$53c6e742@megalink.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Hmmmmm... ok... guess we're safe as long as it's take-off/landing you're  
learning : )  
-s-

-----  
Date: Wed, 27 Aug 2003 18:47:47 -0500  
From: w9ya <w9ya@arrl.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [156967] Re: software problem  
Message-ID: <200308271847.47161.w9ya@arrl.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Content-Disposition: inline

On Wednesday 27 August 2003 04:25 pm, Joe W2KJ wrote:

> Howdy Gang:  
>  
> Many thanks for all the responses to my previous posting about  
> software problems in loading FLASH updates to my TenTec gear.  
>  
> It was pointed that Microsoft only allows loading XP into one  
> computer in your home.  
>  
> Suppose that computer fails and you junk it and want to load  
> XP into another machine in your house.....do you have to go  
> out and buy NEW software again for your second computer???

Microsoft will probably NOT allow you to do this without a phone call explaining what is happening. According to the license, you do not have a unilateral right to do the above, and they are not obligated to help you do so. Lately they are trying to be nice and do so however, most of the time, from what I am led to believe.

72;

Bob  
w9ya

>  
> 73, Joe W2KJ

-----  
Date: Wed, 27 Aug 2003 18:48:38 -0500  
From: w9ya <w9ya@arrl.net>

To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [156968] Re: software problem  
Message-ID: <200308271848.38489.w9ya@arrl.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit  
Content-Disposition: inline

On Wednesday 27 August 2003 05:25 pm, Lawrence Makoski wrote:

> Joe,  
>  
> When my computer crashed last year and I had to reformat the hard drive;  
> I reinstalled XP without any problems. I guess it must have somehow  
> recognized it was being installed on the same computer? Or am I giving  
> MS too much credit for that?

No, in fact they do/can track hardware.

Bob  
w9ya

>  
> 73 de Larry W2LJ - Vivat Morse!  
>  
> W2LJ@arrl.net  
> <http://www.qsl.net/w2lj>  
>  
> ARRL Lifemember QRP ARCI #4488 NJQRP #47  
> FISTS #1469 QRP-L #778 FP #612 QRPp-I #759  
> ARS #1528 --- K1 #1647

-----  
Date: Wed, 27 Aug 2003 20:32:41 -0400  
From: "John J. McDonough" <wb8rcr@arrl.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Cc: <Makos327@worldnet.att.net>  
Subject: [156969] Re: software problem  
Message-ID: <021001c36cfb\$e4835830\$080044c0@BrianBoru>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

In determining what computer XP is installed on, it checks about a dozen items. If fewer than 4 of those items change, XP assumes it's the "same

computer". It recognizes the drive by the volume serial number. I think format preserves that if it can find it. In any event, you would have had to replace 3 other major components in order to annoy XP. Even then, you can call M\$ and if you talk sweetly to them, and they believe your story, they will let you reactivate it. At least, that's what they tell the trade publications. I haven't tested it to see if it really works. I don't recall what all the items were, but I think the ROM ID was in there, and maybe the MAC address.

I think the list is static from the time you activate XP, though. That would seem to mean if you do a lot of upgrading, like I tend to do, at some point you'll get burned. I'm currently racing the activation date to get a computer here "finished" after a motherboard failure.

72/73 de WB8RCR      <http://www.qsl.net/wb8rcr>  
didileydadidah      QRP-L #1446 Code Warriors #35

----- Original Message -----

From: "Lawrence Makoski" <Makos327@worldnet.att.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Sent: Wednesday, August 27, 2003 6:25 PM  
Subject: Re: software problem

> Joe,  
>  
> When my computer crashed last year and I had to reformat the hard drive;  
> I reinstalled XP without any problems. I guess it must have somehow  
> recognized it was being installed on the same computer? Or am I giving  
> MS too much credit for that?  
>  
> 73 de Larry W2LJ - Vivat Morse!  
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> W2LJ@arrl.net  
> <http://www.qsl.net/w2lj>  
>  
> ARRL Lifemember    QRP ARCI #4488      NJQRP #47  
> FISTS #1469    QRP-L #778      FP #612    QRPp-I #759  
> ARS #1528 --- K1 #1647  
>  
>  
>

-----

Date: Wed, 27 Aug 2003 20:33:34 -0400  
From: "Joe W2KJ" <w2kj@bellsouth.net>  
To: "qrp-l" <qrp-l@lehigh.edu>  
Subject: [156970] re: software problem  
Message-ID: <007a01c36cfc\$04006900\$220110ac@gateway.2wire.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Howdy Gang:

Many thanks for all the responses to my earlier posting.  
Believe I have found a way of handling the problem.

73, Joe W2KJ

-----  
Date: Wed, 27 Aug 2003 17:42:29 -0700  
From: "Lyle Johnson" <wa7gxd@fidalgo.net>  
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>  
Subject: [156971] RE: software problem  
Message-ID: <NEBBKGGNGLGOHDJKFAPHEEOFENAA.wa7gxd@fidalgo.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

> > Suppose that computer fails and you junk it and want to load  
> > XP into another machine in your house.....do you have to go  
> > out and buy NEW software again for your second computer???  
>  
> Microsoft will probably NOT allow you to do this without a phone call ...

If it is XP Professional, then you can load it onto a different computer  
once every 6 months. This doesn't mean you can run it on multiple  
computers, just that if you retire one computer you can install it on  
another with no hassle.

72,

Lyle KK7P

-----  
Date: Wed, 27 Aug 2003 20:19:54 -0700  
From: "Nick Kennedy" <nkennedy@tcainternet.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [156972] Re: Transistorized! on PBS tonight 9pm EST 10pm CST  
Message-ID: <00a701c36d13\$413f0080\$0400000a@wa5bdu>  
MIME-Version: 1.0  
Content-Type: text/plain;  
          charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

It was pretty good. A brief (?) synopsis for those who missed it ...

Shockley was the leader of the three man team at Bell Labs working on the transistor. All three guys were pretty brilliant physicist types and they knew what they were after. Actually though, what Shockley had in his mind was the theory for a field effect transistor. This was in 1946/47 time frame.

They didn't have much success for a year or so, and while Shockley was working at home his partners made some rapid advances on a new technique that became the contact (I think) transistor. It's the one in the famous photo that has some triangle shaped piece stuck like an arrowhead into a substrate, and leads going off that look like paper clips. The triangle was a piece of plastic with gold foil on its edge, cut in two with a narrow cut right at its point. Bell's attorneys decided that only the two partners would have their names on the patent, which created a serious rift between Shockley and his team members.

It was interesting (lingering effect of WW2, I guess), that Bell showed the thing to the military before announcing it. They were afraid that the military would insist that it become classified, but the military apparently didn't grasp the significance of the new device, and Bell went public.

Shockley began working on his own on an improved transistor and succeeded in creating what I assume was the first version of the BJT we know and love today--two layers of N (or P) material sandwiching a thin layer of P (or N) between them.

Shockley went off to form his own company. A few years later, the Nobel committee awarded all three men the Nobel Prize jointly for their work on the transistor, and they had a reconciliation of sorts at the awards ceremony.

One of the three remarked that his only regret was contributing to the popularity of rock 'n roll (via the transistor radio--favorite of teenagers of the 50's). But none of the three anticipated the Tuna-Tin, to my

knowledge. I guess even visionaries can't foresee everything.

72--Nick, WA5BDU

--born the year the transistor was invented--sort of.

-----  
Date: Wed, 27 Aug 2003 21:25:19 -0400  
From: Chuck Ludinsky <cjl@mitre.org>  
To: neqrp@jona1.net, qrp-1@lehigh.edu  
Subject: [156973] NEQRP CW Net, Thursday, 28 Aug 03, 08:30 PM EDT, 3.566 MHz  
Message-ID: <3F4D59FF.1C7BB446@mitre.org>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

The New England QRP Club's 80M CW net, WQ1RP, will meet again on Thursday, 27 August 2003, at 8:30 PM EDT (00:30Z, 29 August 03) on or near 3.566 MHz. All hams are welcome. Net control operator will be Chuck, K1CL, operating from Chelmsford, MA.

Thanks to everyone for an excellent net last week. Hope to hear you all again this Thursday.

Greetings from Montgomery, AL, and  
72 DE K1CL,  
Chuck

-----  
Date: Wed, 27 Aug 2003 20:40:01 -0500  
From: "Brian Murrey" <brian@iquest.net>  
To: "QRP-L" <qrp-1@lehigh.edu>, "Flying Pigs" <fpqrp-1@fpqrp.com>  
Subject: [156974] SOLD  
Message-ID: <005701c36d05\$4c9e4250\$02fea8c0@bjmw2k>  
MIME-Version: 1.0  
Content-Type: text/plain;  
          charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

The Ten Tec Scout I offered earlier this week has been sold.

Thank you

```
=====
KB9BVN/QRP QRP-L 1540 QRP-ARCI 10223
39.558 N 86.095 W Johnson Co., Indiana
GRID: EM69WN - Elecraft K1 - Attic Dipole - 5w
Member of the ARRL - SOC #400
FISTS 5695 CC 764 FPQRP #-57 Bacon Bits Editor
=====
```

-----

Date: Wed, 27 Aug 2003 20:40:48 -0500  
From: "Brian Murrey" <brian@iquest.net>  
To: "QRP-L" <qrp-l@lehigh.edu>  
Subject: [156975] FS: DSW II  
Message-ID: <006101c36d05\$688a1610\$02fea8c0@bjmw2k>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

I have a very nice, 10 out of 10, DSW II rig for sale. This rig is  
setup for  
20m and is the latest version from Small Wonder Labs.

I have had about 30 QSO's on it since I built it 5 or 6 weeks ago, the  
radio is  
working great but is a spare rig and I need to make some room.

\$170.00 shipped to USA, with all documentation

No Paypal - Check or Postal Money Order preferred

Let me know if you are interested.

Brian Murrey - KB9BVN

```
=====
KB9BVN/QRP QRP-L 1540 QRP-ARCI 10223
39.558 N 86.095 W Johnson Co., Indiana
GRID: EM69WN - Elecraft K1 - Attic Dipole - 5w
Member of the ARRL - SOC #400
FISTS 5695 CC 764 FPQRP #-57 Bacon Bits Editor
=====
```



-----  
Date: Wed, 27 Aug 2003 21:43:08 -0400  
From: "Michael Bower N4NMR" <bowerm@ix.netcom.com>  
To: <rbaxter@cybertrails.com>,  
      "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>  
Subject: [156976] RE: Suspicious emails  
Message-ID: <ODE0IKLMAJFGCNMOGAGICEKGDHAA.bowerm@ix.netcom.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
              charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

Bob, those are probably all the Sof.big (or something like that).

DO NOT OPEN THEM ON A WINDOWS BOX!!!

> -----Original Message-----  
> From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU]On Behalf Of  
> Robert Baxter  
> Sent: Wednesday, August 27, 2003 6:57 PM  
> To: Low Power Amateur Radio Discussion  
> Subject: OT: Suspicious emails  
>  
>  
> I have received about 20 more emails today with varying subject lines  
> and containing attachments and no text other than saying the information  
> is in the attachment. I opened a couple of them (with Linux) and they  
> are a simple program with 4 or 5 lines of code. I don't know what  
> effect they might have on a Windows box. The interesting thing is that  
> most of the from addresses (faked) were recognizable as being members of  
> this list. Have we been compromised?  
>  
> Bob Baxter AA7EQ  
> Bisbee, Az.  
>  
>

-----  
Date: Thu, 28 Aug 2003 02:53:28 +0100  
From: M Taylor <mctylr@privacy.nb.ca>  
To: Joe W2KJ <w2kj@bellsouth.net>  
Cc: Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>

Subject: [156977] Re: software problem  
Message-ID: <20030828025328.A4328@pull.privacy.nb.ca>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Disposition: inline

On Wed, Aug 27, 2003 at 05:25:36PM -0400, Joe W2KJ wrote:

> It was pointed that Microsoft only allows loading XP into one  
> computer in your home.  
>  
> Suppose that computer fails and you junk it and want to load  
> XP into another machine in your house.....do you have to go  
> out and buy NEW software again for your second computer???

Right from the horse's mouth, Microsoft.com...

<<http://www.microsoft.com/piracy/basics/activation/mpafaq.asp>>

-----Quote-----

...

Is it possible to transfer a license to another computer?

Consumers should refer to the terms of their license agreement to determine whether or not it is legal to transfer a license to another computer. But in those cases where it is allowed, the product must first be removed from the previous computer. Users may be required to complete the activation on the new computer by placing a call to the Microsoft Activation Center.

...

What happens when you try to install and activate on more PCs than the end user license agreement (EULA) allows?

Per the EULA, installing on more PCs than the EULA allows would be in violation of the EULA. Technically, product activation does not limit the number of PCs the software can be installed on. It would be possible technically to install the software on, for example, 100 PCs. Activation would fail though on 99 (98 for Office XP) of those 100 PCs thereby limiting the usefulness of the illegal installation. Outside of an activation attempt, Microsoft does not know how many PCs Windows XP or Office XP family product have been installed on.

...

-----end quote-----

<<http://www.microsoft.com/piracy/basics/activation/>>

-----  
Date: Thu, 28 Aug 2003 00:28:25 +0000  
From: Carol L Maher <w4clm.ham@juno.com>  
To: qrp-1@Lehigh.EDU  
Subject: [156978] 3.975  
Message-ID: <20030828.002825.1600.0.w4clm.ham@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

RE: KKK Net Tues / Fri 3.975 Khz 8:30 PM EDT

Gents,

I know that many of you are pretty much up to date on this from having talked with you over the air. So I apologize for repeating myself here to some of you. However, you really need to see what this guy wrote in RED on his updated page in regards to his so called 3.975 net so you know what we are dealing with here when we speak of WD4IVC Joseph J. Harper. This licensed amateur (JJ Harper) is pretty bold !! (He's in the FCC data base, but does not show up on QRZ.com)

If this is any indication of what amateur radio is becoming, then I would rather not have anything to do with it then to live with this kind of HATE !! <http://www.awkklk.org/gssba.htm>

I personally feel that any decent individual would be outraged and I hope that you would be too. Please take a moment and write to the ARRL at [hq@arrl.org](mailto:hq@arrl.org) and the FCC Mr. Riley Hollingsworth [RHOLLING@fcc.gov](mailto:RHOLLING@fcc.gov) expressing your outrage. Amateur radio does not need this kind of black eye and we don't need Mr. JJ Harper spreading a message of hate over the public airwaves.

Thanking you for your time in this mater.  
Sincerely  
Carol L. Maher  
W4CLM

WD4IVC Web Site  
<http://www.awkklk.org>  
<http://www.awkklk.org/gssba.htm>

-----  
Date: Thu, 28 Aug 2003 01:24:18 GMT  
From: hamjoel@juno.com  
To: fpqrp-1@mpna.com, qrp-1@Lehigh.EDU  
Subject: [156979] thanks any how  
Message-ID: <20030827.182515.22088.96366@webmail02.lax.unttd.com>  
Mime-Version: 1.0  
Content-Type: text/plain

High Y all

Got no workable replies.... so heah is what ah done...

Ah is praticing with a 20 knot 45\* crosswind...

I m using only about 20\* flap

and landing a bit faster than usual and then putting the nose wheel down hard  
and fighting the yaw from there...

A person can geaux through lots of clean clothes praticing like this, I ll tell  
u...

Joel ke1la

yawing down the runway

in maine

KE1LA JOEL

IN MAINE

FREEZIN

-----  
The best thing to hit the internet in years - Juno SpeedBand!  
Surf the web up to FIVE TIMES FASTER!  
Only \$14.95/ month - visit [www.juno.com](http://www.juno.com) to sign up today!

-----  
Date: Wed, 27 Aug 2003 21:08:33 -0500  
From: "Martin" <martin@worldlogon.com>  
To: "Qrp-L" <qrp-1@lehigh.EDU>  
Subject: [156980] SuSe 8.2  
Message-ID: <MABBIBGAMNMLFCEAA000IECECIAA.martin@worldlogon.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="Windows-1252"  
Content-Transfer-Encoding: 8bit

I have 2 copies of the SuSe 8.2 ready for mailing. The first two e-mail s I  
receive will get them . Remember you are to make two copies for someone

else and pass them on. Include your mail address please . Thanks 73 NV5D

Martin Reynolds

-----  
Date: Wed, 27 Aug 2003 22:15:19 -0400  
From: "Mike Yetsko" <myetsko@insydesw.com>  
To: <rbaxter@cybertrails.com>,  
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>  
Subject: [156981] Re: Suspicious emails  
Message-ID: <00d701c36d0a\$9ae67180\$0200a8c0@charter.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

> I have received about 20 more emails today with varying subject lines  
> and containing attachments and no text other than saying the information  
> is in the attachment. I opened a couple of them (with Linux) and they  
> are a simple program with 4 or 5 lines of code. I don't know what  
> effect they might have on a Windows box. The interesting thing is that  
> most of the from addresses (faked) were recognizable as being members of  
> this list. Have we been compromised?

I think if you look at the raw source, you'll find about 75K or so of  
image  
there, disguised as a 'script' leadin. Or maybe an exe. Whatever, the  
stuff doesn't show up unless you look at the raw data.

Compromised? What the heck does that mean? Someone on the list  
is infected, and since they are GETTING emails from the rest of us (at  
least, the rest of us that post) the infected machine is using all of our  
email addresses as faked headers.

Now, can we move off this topic before this becomes an anti-virus  
forum?

Mike

-----  
Date: Wed, 27 Aug 2003 22:11:41 -0400  
From: "Mike Yetsko" <myetsko@insydesw.com>

To: <Makos327@worldnet.att.net>,  
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>  
Subject: [156982] Re: software problem  
Message-ID: <00d601c36d0a\$999fe7c0\$0200a8c0@charter.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

> When my computer crashed last year and I had to reformat the hard drive;  
> I reinstalled XP without any problems. I guess it must have somehow  
> recognized it was being installed on the same computer? Or am I giving  
> MS too much credit for that?

Actually, it probably did recognize it was on the same computer. I don't think it looks at the HD. At least, not the way you think as a go/no-go decision element. I think what it does is look at the chipset support on the motherboard, and the options on the motherboard. And things like the HD. I suspect it builds a table, and certain parts of the table are weighted differently than other parts. Once you hit an adjusted value of change, it no longer works. That way you can 'ADD' drives, or even change them.

And remember, the new CPUs all have serial numbers in them...

But it doesn't matter, really. I've seen the patches to 'fix' the install problems on the internet within days of it being released...

Mike

-----  
Date: Wed, 27 Aug 2003 22:18:09 -0400  
From: "Mike Yetsko" <myetsko@insydesw.com>  
To: <w9ya@arrl.net>,  
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>  
Subject: [156983] Re: software problem  
Message-ID: <00de01c36d0a\$b9bd5740\$0200a8c0@charter.net>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

> > Suppose that computer fails and you junk it and want to load  
> > XP into another machine in your house.....do you have to go  
> > out and buy NEW software again for your second computer???

> Microsoft will probably NOT allow you to do this without a phone call  
> explaining what is happening. According to the license, you do not have  
a  
> unilateral right to do the above, and they are not obligated to help you  
do  
> so. Lately they are trying to be nice and do so however, most of the  
time,  
> from what I am led to believe.

>From experience, Microsoft will be more than happy to help you out on  
the phone. And they will now track the new machine as well! And the  
old machine shouldn't ever show up again, right?

Oh, they WILL sell you a 'home license'. Saves a few bucks. But if you  
think it's going to save a lot, think again! I think it's like 10% off  
for each  
additional home machine...

Mike

-----  
Date: Wed, 27 Aug 2003 21:22:39 -0500 (CDT)  
From: Dale Botkin <dale@botkin.org>  
To: Robert Baxter <rbaxter@cybertrails.com>  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [156984] Re: OT: Suspicious emails  
Message-ID: <Pine.LNX.4.33.0308272114530.30666-100000@madmax.botkin.org>  
MIME-Version: 1.0  
Content-Type: TEXT/PLAIN; charset=US-ASCII

On Wed, 27 Aug 2003, Robert Baxter wrote:

> The interesting thing is that most of the from addresses (faked) were  
> recognizable as being members of this list. Have we been compromised?

"We" as in whom? Probably one or two list members. The new crop of worms  
generally mails itself to everyone on the victim's address book, using  
From: addresses also selected at random from said address book. You can  
look at the headers to see where it originated, maybe figure it out from  
there. I got one the other day supposedly from a well-known and respected  
member of another list -- he lives in ZL but the email was sent from VE.

Fortunately my mail server faithfully intercepts (so far) all executables  
and Windows viruses, NAV never even sees them. Spamassassin, Procmail and  
Pine, baby! 8-)

72,  
Dale - N0XAS

--

It's a thankless job, but I've got a lot of Karma to burn off.  
PicoKeyer is available for the Rock-Mite! <http://www.hamgadgets.com>

-----  
Date: Thu, 28 Aug 2003 02:32:14 -0000  
From: "John Sielke" <[jsielke@pobox.com](mailto:jsielke@pobox.com)>  
To: [qrp-1@lehigh.edu](mailto:qrp-1@lehigh.edu)  
Subject: [156985] RE: Suspicious emails  
Message-ID: <3F4D69AE.19960.69AF73F@localhost>  
MIME-Version: 1.0  
Content-type: text/plain; charset=US-ASCII  
Content-transfer-encoding: 7BIT  
Content-description: Mail message body

> > I have received about 20 more emails today with varying subject lines and  
> > containing attachments and no text other than saying the information is  
> > in the attachment. I opened a couple of them (with Linux) and they are a  
> > simple program with 4 or 5 lines of code. I don't know what effect they  
> > might have on a Windows box.

What is really annoying is I am receiving mail from various  
"postmaster@XXXX.XXX" saying I sent an email to them with a virus and I  
have been blacklisted until I remove the virus...etc,etc.

None of the messages I have sent, or are even addresses I know. The  
headers on a few show obviously they came from someone else. All show "X-  
Mailer: Outlook Express" (which I wouldn't touch with a DK9SQ Mast!)

John W2AGN

-----  
Date: Wed, 27 Aug 2003 22:38:48 -0400  
From: "Mike Yetsko" <[myetsko@insydesw.com](mailto:myetsko@insydesw.com)>  
To: <[w4clm.ham@juno.com](mailto:w4clm.ham@juno.com)>,  
"Low Power Amateur Radio Discussion" <[qrp-1@lehigh.edu](mailto:qrp-1@lehigh.edu)>  
Subject: [156986] Re: 3.975  
Message-ID: <016101c36d0d\$868a0320\$0200a8c0@charter.net>  
MIME-Version: 1.0  
Content-Type: text/plain;



charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

> we are dealing with here when we speak of WD4IVC Joseph J. Harper.  
> This licensed amateur (JJ Harper) is pretty bold !!  
> (He's in the FCC data base, but does not show up on QRZ.com)

I wonder... The callsigns prior to IVC show up, like IVA and IVB, but IVC and a number later don't. Maybe it's just a new one?

Mike

-----  
Date: Wed, 27 Aug 2003 22:56:30 -0400  
From: Brad Thompson <Brad.Thompson@valley.net>  
To: nkennedy@tcainternet.com,  
"Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [156987] Re: Transistorized! on PBS tonight 9pm EST 10pm CST  
Message-ID: <5.0.2.1.2.20030827224741.0209b800@pop3.norton.antivirus>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

At 08:19 PM 08/27/2003 -0700, Nick Kennedy wrote:

>It was pretty good. A brief (?) synopsis for those who missed it ...  
>

>Shockley was the leader of the three man team at Bell Labs working on the  
>transistor. All three guys were pretty brilliant physicist types and they  
>knew what they were after. Actually though, what Shockley had in his mind  
>was the theory for a field effect transistor. This was in 1946/47 time  
>frame.

Hello--

IIRC, someone named Lilienthal(?) patented a crude version of the  
field-effect transistor  
back in the 1920s-- does anyone also recall this?

>They didn't have much success for a year or so, and while Shockley was  
>working at home his partners made some rapid advances on a new technique  
>that became the contact (I think) transistor. It's the one in the famous  
>photo that has some triangle shaped piece stuck like an arrowhead into a  
>substrate, and leads going off that look like paper clips. The triangle was  
>a piece of plastic with gold foil on its edge, cut in two with a narrow cut  
>right at its point. Bell's attorneys decided that only the two partners  
>would have their names on the patent, which created a serious rift between  
>Shockley and his team members.

>

>It was interesting (lingering effect of WW2, I guess), that Bell showed the  
>thing to the military before announcing it. They were afraid that the  
>military would insist that it become classified, but the military apparently  
>didn't grasp the significance of the new device, and Bell went public.

According to the author of "The Day After Roswell", the U.S. Army really  
did recover  
a crashed "flying saucer" and initiated a program to "slipstream" various bits  
of technology into industry-- e.g., the transistor, the laser and fiber optics.  
Truth? My "unlikely" alarm when off when I read the book. Hey, we primates  
are pretty smart in some ways....

>Shockley began working on his own on an improved transistor and succeeded in  
>creating what I assume was the first version of the BJT we know and love  
>today--two layers of N (or P) material sandwiching a thin layer of P (or N)  
>between them.

>

>Shockley went off to form his own company. A few years later, the Nobel  
>committee awarded all three men the Nobel Prize jointly for their work on the  
>transistor, and they had a reconciliation of sorts at the awards ceremony.

Shockley Semiconductor, which somehow became affiliated with Clevite Corp.  
Again IIRC, Shockley's later interest involved four-layer diodes (PNPN  
structures)  
whose distant cousins now trigger triacs in light dimmers.

>One of the three remarked that his only regret was contributing to the  
>popularity of rock 'n roll (via the transistor radio--favorite of teenagers  
>of the 50's). But none of the three anticipated the Tuna-Tin, to my  
>knowledge. I guess even visionaries can't foresee everything.

Visionaries rarely allow themselves to see far enough. I worked for one  
who decreed that the 68000-based processor board we were designing  
would never need more than 128KB of RAM, and that's where the BIOS ROM  
went. Before we were done, we had 1 MB in the system, along with some  
interesting hacks to make the software work.

73--

Brad AA1IP

-----

Date: Wed, 27 Aug 2003 22:51:41 -0400  
From: <bill@n4qa.com>  
To: <qrp-1@Lehigh.EDU>  
Subject: [156988] Mars is brilliant here tonight...

Message-ID: <000701c36d0f\$56b44e60\$3e27ad80@f1n5n8>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

What luck! We can see Mars rising in the southeast from our bedroom window. Even Elllie, our six-year-old Springer, sat with Martha and me for a while and gazed out into the night sky. Distant city lights and local haze made viewing Mars difficult until about 2200 EDT. But, wow, its -2 or so brightness is really cooking now. Wonder what a Martian QRP rig looks/sounds like...

-----  
Date: Wed, 27 Aug 2003 21:07:30 -0700 (GMT)  
From: John Rollins Jr <kd7bcy@teleport.com>  
To: qrp-l@lehigh.edu  
Subject: [156989] Other lists?  
Message-ID: <520609.1062043903661.JavaMail.nobody@fozzie.psp.pas.earthlink.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

Are there any other good mailing lists like this one dealing with other subjects related to ham radio? I occasionally have ideas I'd like to bounce around on the internet that are OT for this group, and it's a pain to find the local experts on the repeaters and of course there aren't as many as can be found on a list like this :-)

Maybe some good EE lists, RDF stuff, specific VHF/UHF/Microwave stuff, and so on. I hate to think of trying to get something off of eHam or the few other BBS-like sites(hmm... any good vBulletin or other decent BBS sites around? We need something for the ham community that is more organized and better moderated than eHam and such, along the lines of BladeForums.com or AR15.com)

-JR

-----  
Date: Wed, 27 Aug 2003 21:10:29 -0700  
From: "Timothy-Allen Albertson-KG6IRH" <kg6irh@pacbell.net>  
To: <bill@n4qa.com>  
Cc: <qrp-l@Lehigh.EDU>  
Subject: [156990] Re: Mars is brilliant here tonight...  
Message-ID: <016001c36d1a\$52309a00\$4819a140@computer>

MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

it will surely be a qso through which we discover intelligent life in outer space

----- Original Message -----

From: <bill@n4qa.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Sent: Wednesday, August 27, 2003 7:51 PM  
Subject: Mars is brilliant here tonight...

> What luck! We can see Mars rising in the southeast from  
> our bedroom window. Even Elllie, our six-year-old Springer, sat with  
Martha  
> and me for a while and gazed out into the night sky. Distant city lights  
and  
> local haze made viewing Mars difficult until about 2200 EDT. But, wow,  
> its -2 or so brightness is really cooking now.  
> Wonder what a Martian QRP rig looks/sounds like...

-----  
Date: Thu, 28 Aug 2003 00:26:07 -0400  
From: "Paul Womble" <pwomble@verizon.net>  
To: <qrp-1@lehigh.edu>  
Cc: <fpqrp-1@fpqrp.com>  
Subject: [156991] Trade: Unbuilt DSWII for built DSWII  
Message-ID: <009a01c36d1c\$80632940\$6401a8c0@house>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="us-ascii"  
Content-Transfer-Encoding: 7bit

I have a DSWII on order but will likely be a few more weeks before it arrives. I would like to take a small radio on an upcoming trip. If anyone would like to build one again...I'll have the kit shipped to you in trade for your radio.

Please contact me off the list for more details.

73  
Paul K4FB

-----  
Date: Wed, 27 Aug 2003 23:26:03 -0500 (CDT)  
From: grizzarv@mindspring.com  
To: bill@n4qa.com  
Cc: qrp-1@lehigh.edu (Low Power Amateur Radio Discussion)  
Subject: [156992] Mars DX (was Re: Mars is brilliant here tonight...)  
Message-ID: <200308280426.h7S4Q3k17336@kg7yy.kg7yy.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Transfer-Encoding: 7bit

> From: <bill@n4qa.com>  
> Subject: Mars is brilliant here tonight...  
>  
> What luck! We can see Mars rising in the southeast from  
> our bedroom window. Even Ellie, our six-year-old Springer, sat with Martha  
> and me for a while and gazed out into the night sky. Distant city lights and  
> local haze made viewing Mars difficult until about 2200 EDT. But, wow,  
> its -2 or so brightness is really cooking now.  
> Wonder what a Martian QRP rig looks/sounds like...

It runs 1 Watt at 437.1 MHz. If you're geared up for EME as well as QRP  
give it a shot. There's a writeup at <http://www.arrl.org> just above the  
Mighty Mo' story.

HTH

de kg7yy

-----  
Date: Wed, 27 Aug 2003 21:44:15 -0700  
From: "" <ab7vf@zworg.com>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [156993] Re: Transistorized! on PBS tonight 9pm EST 10pm CST  
Message-ID: <1109.1062045855@zworg.com>

Brad.Thompson@valley.net wrote:

>  
> Hello--  
> IIRC, someone named Lilienthal(?) patented a crude version of the  
> field-effect transistor  
> back in the 1920s-- does anyone also recall this?  
>

>  
> 73--  
> Brad

Hi. Close really close ...

Pat No 1,745,175 issued Jan 28, 1930 to Julius Edgar Lilienfeld  
"Method and Apparatus for Controlling Electric Currents (applied for  
Oct 8, 1926) ..

Shown in the book Designing With Field Effect Transistors .. McGraw  
Hill/Siliconix 1981

Edited by Arthur D Evans .. Ed Oxner et al.

ttfn, Jim

-----  
Date: Wed, 27 Aug 2003 23:02:16 -0700  
From: "Thomas Kuehl" <ac7a@earthlink.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>  
Subject: [156994] Re: Transistorized! on PBS tonight 9pm EST 10pm CST  
Message-ID: <000901c36d29\$ef4662c0\$120110ac@texas6oef4glwm>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

If you can believe it, I was just looking at a copy of the patent today.  
After seeing the show, it stirred my memory of early work on a field effect  
device. The fellow's name was Lilienfeld (sp?). He received a patent in  
1930, however, he never fabricated one. The patent was for the concept. Just  
as Shockley struggled in the late 40's to fabricate one, the technology was  
further removed when Lilienfeld was attempting the feat.

Regards, Thomas - AC7A (Tucson)

----- Original Message -----  
From: "Brad Thompson" <Brad.Thompson@valley.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Sent: Wednesday, August 27, 2003 7:56 PM  
Subject: Re: Transistorized! on PBS tonight 9pm EST 10pm CST

> Hello--  
> IIRC, someone named Lilienthal(?) patented a crude version of the  
> field-effect transistor  
> back in the 1920s-- does anyone also recall this?

>  
>  
> 73--  
> Brad AA1IP  
>

-----  
Date: Thu, 28 Aug 2003 05:14:36 -0500  
From: "Brian Murrey" <brian@iquest.net>  
To: "QRP-L" <qrp-l@lehigh.edu>, "Flying Pigs" <fpqrp-l@fpqrp.com>  
Subject: [156995] DSW II - Sold  
Message-ID: <014101c36d4d\$2f603750\$02fea8c0@bjmw2k>  
MIME-Version: 1.0  
Content-Type: text/plain;  
          charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

Thanks everyone, but the DSW II I was offering has been spoken for.

If the deal falls through, I'll repost.

73

=====  
          KB9BVN/QRP  QRP-L 1540 QRP-ARCI 10223  
          39.558 N   86.095 W   Johnson Co., Indiana  
          GRID: EM69WN - Elecraft K1 - Attic Dipole - 5w  
          Member of the ARRL - SOC #400  
          FISTS 5695 CC 764 FPQRP #-57 Bacon Bits Editor  
=====

-----  
Date: Thu, 28 Aug 2003 07:35:16 -0400  
From: Jim Eshleman <jce0@Lehigh.EDU>  
To: qrp-l@Lehigh.EDU  
Subject: [156996] QRP-L downtime  
Message-ID: <3F4DE8F4.3030806@Lehigh.EDU>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii; format=flowed  
Content-Transfer-Encoding: 7bit

Gang,

The list will be down today, Thu 28 Aug 2003 between the hours of 0800 and 1700 ET. Sorry for the inconvenience.

73  
Jim N3VXI

-----  
Date: Thu, 28 Aug 2003 04:44:29 PDT  
From: James R Giammanco <n5ib@juno.com>  
To: qrp-l@Lehigh.edu  
Subject: [156997] Re: Mars is brilliant here tonight...  
Message-ID: <20030828.063916.4631.1.n5ib@juno.com>

On Wed, 27 Aug 2003 21:10:29 -0700 "Timothy-Allen Albertson-KG6IRH" <kg6irh@pacbell.net> writes:  
>it will surely be a qso through which we discover intelligent life in  
>outer space

Not many people are aware, but there resides at ARRL HQ in Newington a trophy - a fairly ugly looking bowl in my humble opinion :^)) - to be presented to the first ham submitting proof of two-way communication with Mars.

Now I suspect that, with K2 mojo, the QSO won't be all that hard but, until "Logbook of the Solar System" is implemented, that darn QSL card is gonna cost an awful pile of green stamps or IRCs (Interplanetary Reply Coupons) :^))

72  
Jim N5IB

-----  
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Surf the web up to FIVE TIMES FASTER!  
Only \$14.95/ month - visit [www.juno.com](http://www.juno.com) to sign up today!

-----  
Date: Thu, 28 Aug 2003 07:48:34 -0400 (EDT)  
From: Thom LaCosta <baltimoremd@baltimoremd.com>  
To: John Sielke <jsielke@pobox.com>  
Cc: Low Power Amateur Radio Discussion <qrp-l@Lehigh.EDU>  
Subject: [156998] RE: Suspicious emails  
Message-ID: <20030828073627.W35442-100000@unix1.vhost.min.net>  
MIME-Version: 1.0



Content-Type: TEXT/PLAIN; charset=US-ASCII

On Thu, 28 Aug 2003, John Sielke wrote:

>  
>  
> What is really annoying is I am receiving mail from various  
> "postmaster@XXXX.XXX" saying I sent an email to them with a virus and I  
> have been blacklisted until I remove the virus...etc,etc.

Many ISPs are too brain-dead to realize that many of the worms/virus programs spoof addresses. To complicate matters, some of them bounce back not only the message, but also the attachments, thus setting up a situation where someone who didn't send the virus receives the bounce message containing the virus...and the silly circle starts all over again.

It's beyond belief that the brain-deads not only forward the virus, but don't even realize that in doing that, they are not only passing along the infoection, but also eating up a lot of bandwidth.

I set up a procmail receipe on this domain to catch all messages that are notifying me I am sending virus-laden mail. It's kind of funny, since I'l on a linux server, and not only is it NOT infected, but I also don't forward mail.

I check the "mailbox" twice a day...and have never seen less than 800 messages complaining that I'm sending a virus. Another mailbox traps the actual virus messages....at this time I'm getting a max of 20 per day.

Thom

baltimoremd@baltimoremd.com  
<http://www.baltimoremd.com/>  
<http://www.baltimorehon.com/>  
<http://www.zerobeat.net>  
<http://www.tlchost.net>

Thom LaCosta K3HRN Webmaster  
Baltimore's Home Page  
Home of the Baltimore Lexicon  
Home of The QRP Web Ring and DrakeList  
Web Hosting as low as \$3.49/month

-----  
Date: Thu, 28 Aug 2003 07:05:57 -0500  
From: mark.milburn@juno.com  
To: qrp-l@lehigh.edu  
Subject: [156999] Iowa QRP Club CW Net  
Message-ID: <20030828.070639.-1318489.0.MARK.MILBURN@juno.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=us-ascii

Content-Transfer-Encoding: 7bit

Noisy band...short list of net members. Participants last night were:

KQ0I        Mark        Iowa  
WA8BXN   Mike        Ohio  
W5USJ     Chuck       Texas

Today the rains come, the winds shift, and hopefully the bands return to a more normal state. Thanks to Mike and Chuck, and for those who gave up in despair...next week will be better.

Mark            KQ0I  
Des Moines, Iowa  
Instant Messenger: markkq0i        Packet: KQ0I@KQ0I.#CIA.IA.USA.NOAM  
-----

-----  
Date: Thu, 28 Aug 2003 07:26:17 -0500  
From: "Tim KD5CKP" <kd5ckp@centurytel.net>  
To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Subject: [157000] Re: Bencher "Look Alikes"  
Message-ID: <00aa01c36d5f\$95006e60\$0200a8c0@TECH2>  
MIME-Version: 1.0  
Content-Type: text/plain;  
              charset="Windows-1252"  
Content-Transfer-Encoding: 7bit

Before the list goes down ...

Thanks to all who have replied, even the one to my pager.  
It appears what I have is definitely a Bencher, but is either  
A Limited Edition  
A Japanese version  
or A modified Japanese version

... and just as a side note/observation after three emails I still have heard nothing from Bencher. They must be real busy or still trying to figure it out themselves.

Thanks to all for the bandwidth and replies.

73

----- Original Message -----  
From: "Tim" <kd5ckp@centurytel.net>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
Sent: Wednesday, August 27, 2003 11:58 AM  
Subject: Re: Bencher "Look Alikes"

> Sorry about that folks ...  
>  
> Shortly after making this post my ISP decided to black list qsl.net email  
> aliases or something.  
>  
> If you replied to me in reference to the Bencher question I completely  
> missed it ...  
>  
> The paddle in question is the chrome based "Bencher" shown in the images  
at  
> <http://www.qsl.net/kd5ckp/Bencher/>  
>  
> I was told that this could NOT be a Bencher because Bencher never produced  
a  
> paddle like this, but I also found this [www.7j3aab.com/bencher.asp](http://www.7j3aab.com/bencher.asp) . I am  
> not arguing the point I simply would like to know who did produce it if it  
> is not a Bencher and why did the previous owner (SK) put a Bencher logo on  
> it.  
>  
> Opinions and/or information is appreciated.  
>  
> 73  
> Tim  
>  
>  
> ----- Original Message -----  
> From: "Tim" <kd5ckp@centurytel.net>  
> To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>  
> Sent: Tuesday, August 26, 2003 11:39 AM  
> Subject: Bencher "Look Alikes"  
>  
>  
> > What manufacturers have produced BY-1 & BY-2 look alike?  
> > Can you point me to images of their products?  
> >  
> > I have a BY-2 that has a Bencher Sticker on it, but have been told that  
> > Bencher does not produce such a design.  
> >  
> > tu es 73  
> > Tim KD5CKP  
> >  
> >  
>

>

-----  
Date: Thu, 28 Aug 2003 09:35:57 -0400  
From: "Ken Newman" <n2cq@comcast.net>  
To: "W3BG Jim Samuels" <W3BG@arrl.net>,  
      "N4SO Ken Brown" <elecraftk2@juno.com>,  
Subject: [157001] [CONTEST] N2CQ QRP Contest Calendar - Aug 29 > Sep 31, 2003  
Message-ID: <00e201c36d69\$504e5390\$3fcb2d44@kensdell>  
MIME-Version: 1.0  
Content-Type: text/plain;  
              charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

~~~~~  
N2CQ QRP CONTEST CALENDAR  
Aug 29 - Sept 31, 2003  
~~~~~

YO DX HF Contest (CW/SSB)  
Aug 30 - 1200z to Aug 31 - 1200z  
Rules: [http://www.hamradio.ro/contests/yodx\\_eng.htm](http://www.hamradio.ro/contests/yodx_eng.htm)  
~~~~~

SLOVENIA CONTEST CLUB RTTY Championship .. 100W Category  
Aug 30 - 1200z to Aug 31 - 1159z  
Rules: <http://lea.hamradio.si/~scc/rtty/htmlrules.htm>  
~~~~~

Michigan QRP Labor Day Sprint (CW) \*\*\* QRP CONTEST! \*\*\*  
Sep 01 - 2300z to Sep 02 - 0300z  
Rules: <http://www.qsl.net/miqrpcclub>  
~~~~~

Adventure Radio Spartan Sprint (CW) \*\*\* QRP CONTEST! \*\*\*  
Sep 02 - 0100z to 0300z (Monday Evening in US/Canada)  
Rules: <http://www.arsqrp.com/>  
~~~~~

IARU Region 1 Fieldday (SSB) ... QRP Category  
Sep 06 - 1300z to Sep 07 - 1300z  
Rules: <http://www.sk3bg.se/contest/iarur1fd.htm>  
~~~~~

AGCW Straight Key Party (CW - 40 Meters) ... QRP Category  
Sep 06 - 1300z to 1600z  
Rules: <http://www.agcw.de/>  
~~~~~

NA Sprint (CW)... QRP Category  
Sep 07 - 0000z to 0400z  
Rules: <http://www.ncjweb.com/sprintrules.php>  
~~~~~

Worked All Europe DX Contest (SSB) <100W Low Power Category  
Sep 13 - 0000z to Sep 14 - 2400z  
<http://www.darc.de/referate/dx/fedcw.htm>

---

Swiss HTC QRP Sprint (CW) \*\*\* QRP Contest \*\*\*  
Sep 13 - 1300z to 1900z  
Rules: <http://www.htc.ch/>

---

Louisiana QSO Party (Ph/CW) ... QRP Category  
Sep 13 - 1400z to Sep 14 - 0200z &  
Sep 14 - 1400z to Sep 14 - 2000z  
Rules: <http://www.tchams.org/users/contest/laqp/laqprules.html>

---

ARRL September VHF QSO Party (All) Low Power Category  
Sep 13 - 1800z to Sep 14 - 0300z  
Rules: <http://www.arrl.org/contests/rules/2003/sepvhf.html>

---

Second Class Operator Club Marathon (CW) \*\*\* QRP Contest \*\*\*  
Sep 13 - 1800z to 2400z  
Rules: <http://www.qsl.net/soc/>

---

NA Sprint (SSB)... QRP Category  
Sep 14 - 0000z to 0400z  
Rules: <http://www.ncjweb.com/sprintrules.php>

---

Tennessee QSO Party "/QRP entries so listed"  
Sep 14 - 1800z to Sep 15 - 0100z  
Rules: <http://www.k4ro.net/tcg.html>

---

Scandinavian Activity Contest (CW) ... QRP Category  
Sep 20 - 1200z to Sep 21 - 1200z  
<http://www.sk3bg.se/contest/text/sacnsc.txt>

---

Collegiate QSO Party (All) ... QRP Category  
Sep 20 - 1200z to Sep 21 - 0400z  
Rules: <http://www.qth.com/collegiate/qsopartyrules.htm>

---

South Carolina QSO Party (ALL) ... QRP Category  
Sep 20 - 1300z to Sep 21 - 2100z  
Rules: <http://www.geocities.com/CapeCanaveral/2695/SCQSOWeb.htm>

---

QRP Afield (All) \*\*\* QRP Contest \*\*\*  
Sep 20 - 1500z to Sep 21 - 0300z (Enter your best 6 hours)  
Rules: <http://www.qsl.net/wq1rp/>

---

Washington State Salmon Run (CW/SSB) ... QRP Category  
Sep 20 - 1600z to Sep 21 - 0700z  
Sep 21 - 1600z to Sep 21 - 2400z

Rules: <http://www.wwdxc.org/>

~~~~~  
Fall QRP Homebrewer Sprint (CW/PSK31) \*\*\*QRP CONTEST\*\*\*

Sep 22 - 0000z to 0400z (Sunday evening in US/Canada)

Rules: <http://www.njqrp.org/data/qrp-homebrewers-sprint.html>

~~~~~  
CQWW RTTY DX Contest ... <150w Category

Sep 27 - 0000z to Sep 28 - 2400z

Rules: <http://www.cq-amateur-radio.com/awards.html>

~~~~~  
Tesla Cup ... QRP Category

Sep 27 - 0000z to 2400z (SSB)

Sep 28 - 0000z to 2400z (CW)

Rules: <http://members.aol.com/k3bu/TeslaRC.htm>

~~~~~  
Scandinavian Activity Contest (SSB) ... QRP Category

Sep 27 - 1200z to Sep 28 - 1200z

Rules: <http://www.sk3bg.se/contest/text/sacnsc.txt>

~~~~~  
Texas QSO Party (All) ... QRP Category

Sep 27 - 1400z to Sep 28 - 0200z

Sep 28 - 1400z to Sep 28 - 2000z

Rules: <http://www.txqp.org/>

~~~~~  
Alabama QSO Party (CW/SSB) ... QRP Category

Sept 27 - 1800z to 2400z

Rules: <http://web.dbtech.net/~dxcc/rules1.htm>

~~~~~  
Arkansas QSO Party (CW/SSB/PSK31) ... QRP Category

Sep 28 - 0002z to 0600z &

Sep 28 - 1400z to Sep 29 - 0100z

Rules: <http://www.arrl.org/contests/months/sep.html>

~~~~~  
Thanks to SM3CER, WA7BNM, N0AX(ARRL), WB3AAL and others  
for assistance in compiling this calendar.

Please forward the contest info you sponsor to N2CQ@ARRL.NET and  
we will post it and give it more publicity.

Anyone may use this "N2CQ QRP Contest Calendar" for your website,  
newsletter, e-mail list or other media as you choose.

(Include a credit to the source of this material of course.)

72 de

Ken Newman - N2CQ

N2CQ@ARRL.NET

<http://www.amqrp.org/contesting/contesting.html>

<http://www.n3epa.org/Pages/Contest/contest.htm>

-----  
Date: Thu, 28 Aug 2003 10:59:33 -0400  
From: Hank Kohl K8DD <k8dd@arrl.net>  
To: qrp-l@lehigh.edu  
Subject: [157002] SuSe 8.2 disks  
Message-ID: <5.1.0.14.2.20030828105854.03dad568@mail.arenet.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"; format=flowed

I also have 2 copies of the SuSe 8.2 ready for mailing. The first two e-mail's I receive will get them.  
Remember you are to make two copies for someone else and pass them on.

Include your mail address please.

73 Hank K8DD

Many thanks to Chuck for getting this going .... and everyone who has kept it going!

\*/  
\*/ Hank Kohl K8DD k8dd@arrl.net  
\*/

-----  
Date: Thu, 28 Aug 2003 11:36:17 EDT  
From: WE7X@aol.com  
To: QRP-L@lehigh.edu  
Subject: [157003] Re: Merlin phone noise issue  
Message-ID: <b0.3db4d07b.2c7f7b71@aol.com>  
MIME-Version: 1.0  
Content-Type: text/plain; charset="US-ASCII"  
Content-Transfer-Encoding: 7bit

I received another message from AC7SB regarding the interference issue from his phone system.

I thought I would pass on his comments. It sounds like he is making progress.

\*\*\*\*\*

Wanted to run something past you. I took the Merlin unit without the circuit cards that have the station and line ports, into the room with the K2. Using 6 inch aluminum flashing wrapped both around the equator and over

the poles of the Merlin and attached to the Merlin ground lug with alligator clip, I was able to knock the RFI down quite a bit. I got a strange effect where I could reduce the RFI to inaudibility by holding the aluminum flashing in one hand and touching the ground lug at the same time...even though the flashing was already grounded.

My plan is to go...see if I can find any shielding material (copper foil, sheet, mesh, or tape) for a reasonable price. (material edited) Does this sound like a reasonable solution?

\*\*\*\*\*

Rod J  
Issaquah, WA

-----  
Date: Thu, 28 Aug 2003 11:24:47 -0500  
From: "Martin" <martin@worldlogon.com>  
To: "Qrp-L" <qrp-l@lehigh.EDU>  
Subject: [157004] SuSe 8.2  
Message-ID: <MABBIBGAMNMLFCEAA000CECJCIAA.martin@worldlogon.com>  
MIME-Version: 1.0  
Content-Type: text/plain;  
charset="Windows-1252"  
Content-Transfer-Encoding: 7bit

As of 11:20 CDT I have the two sets of Linux spoken for. I if you are patient some more should become available in few days. 73 NV5D

Martin Reynolds

-----  
Date: Thu, 28 Aug 2003 10:30:33 -0700  
From: Bob Nielsen <nielsen@oz.net>  
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>  
Subject: [157005] Re: Transistorized! on PBS tonight 9pm EST 10pm CST  
Message-ID: <20030828173033.GA10480@n7xy.net>  
Mime-Version: 1.0  
Content-Type: text/plain; charset=us-ascii  
Content-Disposition: inline

Neither of the PBS stations in the Seattle area showed the program last night. I guess I'll have to keep looking in case they air it at a later date.



Bob, N7XY

-----  
Date: Thu, 28 Aug 2003 15:24:51 -0400  
From: "Russ Hines" <wb8zcc@fuse.net>  
To: <hamjoel@juno.com>,  
      "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Subject: [157006] Re: bit off topic, short  
Message-ID: <009801c36d9a\$0dde00b0\$4307c00a@WB8ZCC2>

I hope your talking about RC aircraft and not something YOU'RE flying in.  
;-)

73,  
Russ  
WB8ZCC

----- Original Message -----  
From: <hamjoel@juno.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Sent: Wednesday, August 27, 2003 7:18 PM  
Subject: bit off topic, short

>  
>  
> OT..... sorta,...  
>  
> CAN anyone tell me how to wire in a rudder control for my wingman joy  
stick...  
> I am trying to learn crosswind landings and takeoffs  
> and there is no separate control for the rudder, except the trip tab...  
maybe I can wire to this?  
> One of u gru reaux s should kneaux .... thanks....  
> Joel  
> in maine  
> feeling the cold wind  
> frum the north coming home...  
>  
> KE1LA JOEL  
> IN MAINE  
> FREEZIN  
>  
> -----

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>

-----  
Date: Thu, 28 Aug 2003 14:30:43 -0500  
From: Jim Giammanco <[giamman@rouge.phys.lsu.edu](mailto:giamman@rouge.phys.lsu.edu)>  
To: [qrp-1@lehigh.edu](mailto:qrp-1@lehigh.edu)  
Subject: [157007] DDS Experimenter kit (KG6CYN)  
Message-ID: <3.0.1.32.20030828143043.008bce90@baton.phys.lsu.edu>  
Mime-Version: 1.0  
Content-Type: text/plain; charset="us-ascii"

Status report on my construction of Trevor's DDS generator:

Construction is complete except for the ERA-1SM chip (should be here soon)  
All functions work perfectly.

A very impressive and useful addition to my experimenter's bench. I find  
the regulators run a bit hot on a 12 V supply. They are all 7805 or  
78L05's, so it really could function just fine on 9 V.

I've now finished writing assembly instructions for the CPU, Display, and  
DDS boards. Still to come are the writing of initial checkout, calibration,  
and operating instructions segments. Should get to that over the holiday  
weekend.

I know some of you are getting under way on this kit, so this work in  
progress (v1.1) can be downloaded from <<http://www.qsl.net/n5ib>> It's a  
.pdf, about 800K, with color photos, and the schematics are included.

Thanks again to Trevor and Jay for a great project.

72  
Jim N5IB

-----  
Date: Thu, 28 Aug 2003 15:52:10 -0400  
From: Bob Patten <[n4bp@bellsouth.net](mailto:n4bp@bellsouth.net)>

To: soc@mailman.qth.net, Bob NOUF <n0uf@kc.rr.com>,  
Low Power Amateur Radio Discussion <qrp-1@Lehigh.EDU>,  
Subject: [157008] Second Class Operators Club (W0SOC)  
Message-ID: <3F4E5D6A.9080302@bellsouth.net>  
MIME-Version: 1.0  
Content-Type: text/plain; charset=ISO-8859-1; format=flowed  
Content-Transfer-Encoding: 7bit

Bob NOUF wrote:

>Bob, N0BP can use W0SOC from  
>  
>

^^^^ That's N4BP :-)

>0001Z Friday August 29 to  
>2359Z Tuesday September 2, 2003  
>Before, during and after the MI Labor Day Sprint and  
>the Adventure Radio Society Spartan Sprint.  
>  
>

I will sign W0SOC on Monday, Sept. 1 (Labor Day) from 2300Z (Sun) to  
0300Z (Mon).

If you work me in the MI Labor Day Sprint, please call again from 0100Z  
to 0300Z

for the Adventure Radio Society Spartan Sprint.

I'll use the K1 powered by a marine battery for the first two hours and  
the SST-20 powered by a Dell switcher for the second two.

Hope to work many dupes. :-)

--

73, Bob Patten, N4BP Plantation, FL

E-Mail: n4bp@arrl.net Website: <http://www.qsl.net/n4bp>  
QRP ARCI #3412 SOC #1 ARS #799 Whiners #6 FISTS #7871

-----  
Date: Thu, 28 Aug 2003 17:50:01 -0400  
From: Rick McKee <kc8aon@juno.com>  
To: qrp-1@Lehigh.EDU, fpqrp-1@mpna.com  
Subject: [157009] OHHH BOYYYYY !  
Message-ID: <20030828.175009.9142.0.kc8aon@juno.com>

Got my SW-20+ kit and my BLT tuner kit both in the mail today ! Guess I

know what I'll be doing in the next few evenings !

72/73 de: Rick McKee, KC8AON <> Willow Wood, Ohio <> Grid: EM88rl  
SW 40+, Norcal Cascade, Yaesu FT-7,  
Homebrew 6V6 tube TX & Hallicrafters SW500 RX  
QRP-L #2112, FPqrp #33, AR QRP AmQRP  
I'll give up CW when I'm dead ! MAYBE !

-----  
The best thing to hit the internet in years - Juno SpeedBand!  
Surf the web up to FIVE TIMES FASTER!  
Only \$14.95/ month - visit [www.juno.com](http://www.juno.com) to sign up today!

-----  
Date: Thu, 28 Aug 2003 15:00:20 -0700  
From: "Timothy-Allen Albertson-KG6IRH" <kg6irh@pacbell.net>  
To: <n5ib@juno.com>  
Cc: <qrp-l@Lehigh.EDU>  
Subject: [157010] Re: Mars is brilliant here tonight...  
Message-ID: <018b01c36daf\$c74b2180\$05e67d42@computer>  
MIME-Version: 1.0  
Content-Type: text/plain;  
                charset="iso-8859-1"  
Content-Transfer-Encoding: 7bit

very, very true

----- Original Message -----

From: "James R Giammanco" <n5ib@juno.com>  
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>  
Sent: Thursday, August 28, 2003 4:44 AM  
Subject: Re: Mars is brilliant here tonight...

> On Wed, 27 Aug 2003 21:10:29 -0700 "Timothy-Allen Albertson-KG6IRH"  
> <kg6irh@pacbell.net> writes:  
> >it will surely be a qso through which we discover intelligent life in  
> >outer space  
>  
> Not many people are aware, but there resides at ARRL HQ in Newington a  
> trophy - a fairly ugly looking bowl in my humble opinion :^)) - to  
> be presented to the first ham submitting proof of two-way communication  
> with Mars.  
>  
> Now I suspect that, with K2 mojo, the QSO won't be all that hard but,  
> until "Logbook of the Solar System" is implemented, that darn QSL card is  
> gonna cost an awful pile of green stamps or IRCs (Interplanetary Reply

> Coupons) :^))

>

> 72

> Jim N5IB

>

>

>

> -----  
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Date: Thu, 28 Aug 2003 17:22:52 -0500

From: Cris Calhoun <[wcrisler@earthlink.net](mailto:wcrisler@earthlink.net)>

To: [qrp-l@lehigh.edu](mailto:qrp-l@lehigh.edu)

Subject: [157011] Index Labs Repair?

Message-ID: <3F4E80BC.9010609@earthlink.net>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii; format=flowed

Content-Transfer-Encoding: 7bit

Anyone know who is doing repair work on Index Labs rigs? My SSB died...

:-( .

Cris .....n6maw

Shady Shores, Texas

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End of QRP-L Digest 3026

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